

AUG-30-2006(WED) 11:30

MANNAVA & KANG, P.C.

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P. 001/016

**PATENT**  
Atty Docket No.: 200312051-1

**In The U.S. Patent and Trademark Office**

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**AUG 30 2006**

**In Re the Application of:**

**Applicant(s): Abdilmonem H. Beitelmal et al. Confirmation 2155**  
**U.S. Serial No.: 10/734,174 Examiner: Tho V. Duong**  
**Filed: December 15, 2003 Group Art 3753**  
**For: COOLING SYSTEM FOR ELECTRONIC COMPONENTS**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

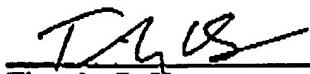
**CERTIFICATE OF FACSIMILE TO THE USPTO**

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on August 30, 2006. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).  
13 sheets of Response to Restriction Requirement.

Respectfully submitted,

**MANNAVA & KANG, P.C.**

  
\_\_\_\_\_  
Timothy B. Kang  
Registration No.: 46,423

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August 30, 2006

AUG-30-2006(WED) 11:31 MANNAVA & KANG, P.C.  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

(FAX)703 865 5150 P. 002/016  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 200312051-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Abdilmonem H. Beitelmal et al.

Confirmation No.: 2155

Application No.: 10/734,174

Examiner: Tho V. Duong

Filing Date: Dec. 15, 2003

Group Art Unit: 3753

Title: COOLING SYSTEM FOR ELECTRONIC COMPONENTS

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Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment  Petition to extend time to respond  
(X) New fee as calculated below  Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
TOTAL CLAIMS	37	MINUS	37	= 0	X \$50	\$ 0	
INDEP. CLAIMS	5	MINUS	5	= 0	X \$200	\$ 0	
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0	
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00 X	3RD MONTH \$1020.00	4TH MONTH \$1690.00		\$ 120	
OTHER FEES							\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$ 120

Charge \$ 120 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (571) 273-8300 on Aug. 30, 2006  
Number of pages: 16

Typed Name: Judy H. Chung

Signature: Judy H. Chung

Respectfully submitted,  
8/31/2006 MBINAS 00000053 082025 10734174  
Abdilmonem H. Beitelmal et al.  
PTC:1251 120.00 DA

By T. B. Kang

Timothy B. Kang  
Attorney/Agent for Applicant(s)  
Reg. No. 46,423

**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Atty Docket No.: 200312051-1

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**In The United States Patent and Trademark Office**

**Applicant(s):** Abdilmonem H. Beitelmal et al. **Confirmation:** 2155  
**U.S. Serial No.:** 10/734,174 **Examiner:** Tho V. Duong  
**Filed:** December 15, 2003 **Group Art:** 3753  
**For:** COOLING SYSTEM FOR ELECTRONIC COMPONENTS

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

Applicants respectfully submit the following remarks in response to the Official Action dated June 30, 2006. A listing of the pending claims is provided for the convenience of the Examiner.